

WO 2004/013327

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SEQUENCE LISTING

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<120> Method for the expression of unknown environmental DNA
into adapted host cells.

<130> B0149WO

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<170> PatentIn Ver. 2.1

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<223> Description of Artificial Sequence: DNA sequence
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<210> 3

<211> 26

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Sense primer.

<400> 3

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26

<210> 4

<211> 23

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Antisense primer.

<400> 4

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23

<210> 5

<211> 773

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: OriT derived from plasmid RP4.

<400> 5

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<210> 6

<211> 2012

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Psi C31
integrase.

<400> 6

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<210> 7

<211> 94

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Left arm of
pPAOI6 transposon.

<400> 7

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ggctcgaatt cgagctcggt accc 84

<210> 8

<211> 94

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Righth arm of
pPAOI6 transposon.

<400> 8

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<211> 31

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer AmF.

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<210> 10

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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer AmR.

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<210> 11

<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer OriTF.

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32

<210> 12

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<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Primer OriTR.

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37

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<211> 32

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer Fint.

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32

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<211> 21

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Primer PJ.

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<211> 30

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Primer
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<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Primer
amyE-EcoRI

<400> 16

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